

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/05311

A. CLASSIFICATION OF SUBJECT MATTER			
IPC(7) : A23L 1/00			
US CL : 426/268			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
U.S. : 426/268, 533, 534, 544			
0.5 4.	20/200, 555, 554, 544		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
NONE			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
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C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where a	opropriate, of the relevant passages	Relevant to claim No.
Y	US 5,059,434 A (KANG et al) 22 October 1991 (22		1, 2, 4-9
^	56-68 through column 8, lines 1-42.	, 1000000, 0010000 ., 11100	-
x	US 5,089,278 A (HAYNES et al) 18 February 1992 (18.02.1992), abstract; column 12, 1, 2, 4-9		
^	lines 16-32; Example V.		
x	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
^	column 7, lines 64-68 through column 8, lines 1-50		
	column 7, times 04-08 an ough column 8, times 1-50		
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	de numeros que listad in the continuation of Day C	See patent family annex.	
, 	documents are listed in the continuation of Box C.	<u> </u>	
* S	pecial categories of cited documents:	"T" later document published after the inte	mational filing date or priority
"A" document	defining the general state of the art which is not considered to be	date and not in conflict with the applic principle or theory underlying the inve	
	lar relevance	• • • • • • • •	
	allocation on national multiple discountry and the second of the second	"X" document of particular relevance; the considered novel or cannot be conside	claimed invention cannot be
"E" carlier ap	plication or patent published on or after the international filing date	when the document is taken alone	ied to mantae en maceriae steh
"L" document which may throw doubts on priority claim(s) or which is cited to			
	the publication date of another citation or other special reason (as	"Y" document of particular relevance; the	
specified)	1	considered to involve an inventive step combined with one or more other such	documents, such combination
"O" document	referring to an oral disciosure, use, exhibition or other means	being obvious to a person skilled in the	
"P" document	muhlishad nulan to the intermedianal filling data has been then the	"&" document member of the same patent	family
"P" document published prior to the international filing date but later than the "&" document member of the same patent family priority date claimed			
Date of the a	Date of the actual completion of the international search Date of mailing of the international search report		
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30 April 2003 (30.04.2003)		AAbaninad affina	~
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Form PCT/ISA/210 (second sheet) (July 1998)